that they do not want to operate in a paper mode. SWBT also notes that such manual efforts would very likely slow the conversion process; however, no other procedure would allow SWBT to avoid potential service errors and the resulting customer service dissatisfaction and potential liability.

SWBT recognizes that it is committed to implementing a mechanized procedure for converting feature groups to BSA/BSE formats at the end of the ONA transition period. With the ASR process in place, however, there will be relatively few circuits requiring mechanized conversion. Further, converting all these remaining circuits at the same time does not hold the same possibility for service errors as would a process of having SWBT itself generate all the ASRs over the transition period. Finally, and most importantly, SWBT will have more than one full year to design, test, and implement such a mechanized process.

III. CONCLUSION

Based upon the foregoing, SWBT respectfully requests that the Commission conclude its investigation of SWBT's ONA tariffs and find that SWBT's rates and practices are reasonable.

Respectfully submitted,

SOUTHWESTERN BELL TELEPHONE COMPANY

By hands ()

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Attorneys for Southwestern Bell Telephone Company

1010 Pine Street, Room 2114 St. Louis, Missouri 63101 (314) 235-2507

May 18, 1992

CERTIFICATE OF SERVICE

I, Pat Young, hereby certify that the foregoing "Direct Case of Southwestern Bell Telephone Company" in Docket 92-91 has been served this 18th day of May, 1992 to the Parties of Record.

Pat Young

Downtown Copy Center 1919 M Street, Room 246 Washington, D.C. 200554

Tariff Division Federal Communications Commission Room 518 1919 M Street, N.W. Washington, D.C. 20554

Appendix A

As directed, SWBT is providing average cost results for those BSEs that used the marginal cost assumption. However, only four of the BSEs were developed using the marginal cost assumption in SCIS. They are:

> Automatic Number Identification (ANI) Multiline Hunt Group Alternate Traffic Routing Uniform Call Distribution (UCD)

For the remaining BSEs, the cost development process was completed prior to the availability of the marginal cost option on SCIS.

In Appendix A, Figures 1 through 4, SWBT submits the cost results for the above listed BSEs utilizing the average cost assumption in SCIS. All other variables and assumptions remain unchanged, with the exception of Multiline Hunt Group. The average cost results for Multiline Hunt Group only address one switch type because the original cost filed in Transmittal No. 2170 used an additional switch type that will not in fact support this feature within SWBT's region during the rate planning period.

Figures 5 through 8 display the development of the company weighted average cost and the Premium and Nonpremium BSE rates. A new overhead loading factor was developed based on the new annual costs that resulted from using the average cost assumption in SCIS. The overhead loading factor development is displayed on Figure 9.

Finally, SWBT calculated new unbundled BSA rates based on the new BSE rates that were calculated using the average cost assumption scenario in SCIS. The new BSA rates are displayed on Figure 10.

Figure 1 Page 1 of 5

ARKANSAS 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR R4.5 REVISION - IUC RECURRING COST ANI

92-AR-COF-474 V1.1 EQUIPMENT INVESTMENT: ANI		
1. EQUIPMENT (EF&I)		\$0.001556
2. RATIO OF MATERIAL TO TOTAL EF&	т.	0.001330
3. SALES TAX	//! 1*! 2*0 044100\	\$0.0000E0
4. TOTAL EF&I INVESTMENT	((11 12) 0.044100)	\$0.000056
5. TELCO Engineering	(L1+L3) (L4*0 050819)	\$0.001014
6. TELCO Plant Labor	(14*0.030819)	\$0.000061
	(L4*0.021213)	\$0.00040
8. Total Installed Cost	(14+15+16+17)	\$0.000033 \$0.000033
9. Power Investment	(18*0 082350)	\$0.001770
10. Total Equipment Investment	(18+19)	\$0.000147
11. Total Investment With Fill	(110/1,000000)	\$0.001923
12. Building Investment	(111*0.078609)	\$0.001923
12. Building Investment13. Total Investment	(111+112)	\$0.000130
200 10041 211VGJSINGITG	((L1*L2)*0.044100) (L1+L3) (L4*0.050819) (L4*0.028390) (L4*0.021213) (L4+L5+L6+L7) (L8*0.082350) (L8+L9) (L10/1.000000) (L11*0.078609) (L11+L12)	\$0.002074
ANNUAL CAPITAL COSTS		
14. DEPRECIATION	(111*0.074309)	
	+(112*0.024798)	\$0.000147
15. COST OF MONEY	(111*0.060036)	\$0.000147
	+(112*0.090571)	\$0.000130
16. INCOME TAX	(111*0.026599)	\$0.000130
ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY 16. INCOME TAX	+(112*0.038369)	\$0.000056
17. TOTAL ANNUAL CAPITAL COSTS	(L11*0.074309) +(L12*0.024798) (L11*0.060036) +(L12*0.090571) (L11*0.026599) +(L12*0.038369) (L14+L15+L16)	\$0.000333
	(201 220 220)	***************************************
ANNUAL OPERATING EXPENSES		
18. EQUIPMENT MAINTENANCE 19. BUILDING & GROUNDS MAINTENANCE 20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST	(L11*0.081511)	\$0.000156
19. BUILDING & GROUNDS MAINTENANCE	(L12*0.015002)	\$0.00003
20. ADMINISTRATION EXPENSE	(L13*0.049386)	\$0.000103
20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST	(L13*0.005700)	\$0.000012
22. OTHER COST	(\$-0.000001
23. COMMISSION ASSESSMENT [SUM(L1	7L22)*0.0014001	\$0.000001
22. OTHER COST 23. COMMISSION ASSESSMENT [SUM(L1 24. TOTAL ANNUAL OPERATING EXPENSE	S [SUM(L18L23)]	\$0.000275
25. TOTAL ANNUAL COST	(L17+L24)	\$0.000608
	•	, , , , , , , , , , , , , , , , , , , ,

KANSAS 1992 - 1994 ANI, MLHG, UCD AND ATR FOR R4.5 REVISION - IUC RECURRING COST ANI

8. Total Installed Cost 9. Power Investment 10. Total Equipment Investment 11. Total Investment With Fill 12. Building Investment 13. Total Investment	F&I ((L1*L2)*0.047100) (L1+L3) (L4*0.048450) (L4*0.049744) (L4*0.020483) (L4+L5+L6+L7) (L8*0.063771) (L8+L9) (L10/1.000000) (L11*0.090482) (L11+L12)	\$0.000970 0.83400 \$0.000037 \$0.001008 \$0.000048 \$0.000051 \$0.000021 \$0.001128 \$0.000071 \$0.001199 \$0.001198 \$0.000107 \$0.001306
16. INCOME TAX	(L11*0.025/39) +(L12*0.038221)	\$0.000034
17. TOTAL ANNUAL CAPITAL COSTS	(L14+L15+L16)	\$0.000209
ANNUAL OPERATING EXPENSES 18. EQUIPMENT MAINTENANCE 19. BUILDING & GROUNDS MAINTENANG 20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST 23. COMMISSION ASSESSMENT [SUM() 24. TOTAL ANNUAL OPERATING EXPENSE	(L11*0.071119) CE (L12*0.011730) (L13*0.054241) (L13*0.019299) L17L22)*0.001700] SES [SUM(L18L23)]	\$0.000086 \$0.000002 \$0.000070 \$0.000024 \$-0.000001 \$0.000000 \$0.000181
25. TOTAL ANNUAL COST	(L17+L24)	\$0.000390

MISSOURI 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR ONA R4.5 REVISION - IUC RECURRING COST ANI

92-MO-COF-476 V1.1	TV	
EQUIPMENT INVESTMENT: ANI R4.5 RE	: V	£0.001504
1. EQUIPMENT (EF&I)		\$0.001594
2. RATIO OF MATERIAL TO TOTAL EF8		0.85700
3. SALES TAX	((L1*L2)*0.045299)	\$0.000061
4. TOTAL EF&I INVESTMENT	(L1+L3)	\$0.001655
5. TELCO Engineering	(L4*0.029312)	\$0.000048
6. TELCO Plant Labor	(L4*0.059255)	\$0.000097
7. Sundry & Miscellaneous	(L4*0.019522)	\$0.000033
8. Total Installed Cost	(L4+L5+L6+L7)	\$0.001833
9. Power Investment	(L8*0.070250)	\$0.000129
10. Total Equipment Investment	(L8+L9)	\$0.001963
11. Total Investment With Fill	(L10/1,000000)	\$0.001963
12. Building Investment	(L11*0.074223)	\$0.000146
	(L11+L12)	\$0.002110
	((L1*L2)*0.045299) (L1+L3) (L4*0.029312) (L4*0.059255) (L4*0.019522) (L4+L5+L6+L7) (L8*0.070250) (L8+L9) (L10/1.000000) (L11*0.074223) (L11+L12)	***************************************
ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY		
14. DEPRECIATION	(L11*0.070369)	
	+(L12*0.026135)	\$0.000142
15. COST OF MONEY	(111*0.060478)	40100011
	+(112*0.091483)	\$0.000131
16. INCOME TAX	(111*0.027288)	40.000131
	+(112*0.040671)	\$0.000060
17. TOTAL ANNUAL CAPITAL COSTS	(114+115+116)	\$0.000334
17. TOTAL ARROAL CALITAL COSTS	(114,512,510)	\$0.000334
ANNUAL OPERATING EXPENSES	(L11+L12) (L11*0.070369) +(L12*0.026135) (L11*0.060478) +(L12*0.091483) (L11*0.027288) +(L12*0.040671) (L14+L15+L16) (L11*0.090240)	
18. EQUIPMENT MAINTENANCE	(L11*0.090240) E (L12*0.012662) (L13*0.060892) (L13*0.007999)	\$0.000178
19. BUILDING & GROUNDS MAINTENANCE	(LII 0.030240) F (LI2*0 012662)	\$0.000001
20 AUMINICIDATION EXPENSE	/L12+0.012002)	\$0.00001
20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST	(LI3~0.000092) (L13*0.007000)	\$0.000129
22. OTHER COST	(L13~0.00/333)	\$0.000017
22 COMMISSION ASSESSMENT [SHM/L1	17 22\+0 0021001	\$-0.000001
24 TOTAL ANNIAL OPERATION SYNCHOL	[/L//]^U.UU/199] [C [CUM/L10	\$0.000000
22. OTHER COST 23. COMMISSION ASSESSMENT [SUM(L1 24. TOTAL ANNUAL OPERATING EXPENSE	13 [3UM(L18L23)]	\$0.000325
25. TOTAL ANNUAL COST		
ED. IVINE MUNUME COST	(L17+L24)	\$0.000660

OKLAHOMA 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR R4.5 REVISION - AVG - IUC RECURRING COST ANI

92-OK-COF-477 V1.1 EQUIPMENT INVESTMENT: ANI REV 1. EQUIPMENT (EF&I) 2. RATIO OF MATERIAL TO TOTAL	R4.5 AVG EF&I	\$0.001012 0.90280
3. SALES TAX	((L1*L2)*0.061899)	\$0.000057
4. IUIAL EF&I INVESIMENT	(L1+L3) (L4+0,026757)	\$0.0010/0
5. IELO Engineering	(L4^U.U3D/3/) (L4+0.073373)	\$0.000040
7 Sundry & Miscallaneous	(L4~0.0/33/2) (L4*0.010057)	\$0.0000/8 \$0.000021
9 Total Installed Cost	(L4~0.019007) (L4~0.019007)	\$0.000021
9. Power Investment	(18*0 091659)	\$0.001203
10. Total Equipment Investment	(18+19)	\$0.00111
11. Total Investment With Fill	(L10/1,000000)	\$0.001320
12. Building Investment	(L11*0.114191)	\$0.000150
13. Total Investment	(L11+L12)	\$0.001470
1. EQUIPMENT (EF&I) 2. RATIO OF MATERIAL TO TOTAL 3. SALES TAX 4. TOTAL EF&I INVESTMENT 5. TELCO Engineering 6. TELCO Plant Labor 7. Sundry & Miscellaneous 8. Total Installed Cost 9. Power Investment 10. Total Equipment Investment 11. Total Investment With Fill 12. Building Investment 13. Total Investment ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY 16. INCOME TAX 17. TOTAL ANNUAL CAPITAL COSTS	(L11*0.074454)	
	+(L12*0.027094)	\$0.000101
15. COST OF MONEY	(L11*0.059916)	
16 10000 700	+(L12*0.089045)	\$0.000091
16. INCOME TAX	(L11*0.026238)	A a a a a a a a a a a
17 TOTAL ANNUAL CARITAL COCTO	+(L12*0.03/929)	\$0.000041
17. IUIAL ANNUAL CAPITAL CUSTS	(14+115+116)	\$0.000234
18. FOULTPMENT MAINTENANCE	/I 11*0 084378\	\$0,000110
19. BUILDING & GROUNDS MAINTEN	ANCE (112*0.014946)	\$0.000110
20. ADMINISTRATION EXPENSE	(L13*0.051682)	\$0,000075
21. AD VALOREM TAXES	(L13*0.012099)	\$0.000017
22. OTHER COST	•	\$-0.000001
23. OTHER TAXES [SUI	M(L17L22)*0.016899}	\$0.00006
ANNUAL OPERATING EXPENSES 18. EQUIPMENT MAINTENANCE 19. BUILDING & GROUNDS MAINTENA 20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST 23. OTHER TAXES 24. TOTAL ANNUAL OPERATING EXPENSE	ENSES [SUM(L18L23)]	\$0.000209
25. TOTAL ANNUAL COST	(L17+L24)	\$0.000444

TEXAS 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR R4.5 REVISION - AVG - IUC RECURRING COST ANI R4.5 REV AVG

92-TX-COF-478 V1.1		
EQUIPMENT INVESTMENT: ANI 4.5		4
1. EQUIPMENT (EF&I)		\$0.001134
2. RATIO OF MATERIAL TO TOTAL	EF&I	0.82940
3. SALES TAX	((L1*L2)*0.075299)	\$0.000070
4. TOTAL EF&I INVESTMENT	(L1+L3)	\$0.001204
5. TELCO Engineering	(L4*0.027308)	\$0.000033
6. TELCO Plant Labor	(L4*0.036827)	\$0.000045
7. Sundry & Miscellaneous	(L4*0.023769)	\$0.000028
8. Total Installed Cost	(L4+L5+L6+L7)	\$0.001311
9. Power Investment	(L8*0.085199)	\$0.000111
10. Total Equipment Investment	(L8+L9)	\$0.001422
11. Total Investment With Fill	(L10/1.000000)	\$0.001422
12. Building Investment	(L11*0.085855)	\$0.000121
13. Total Investment	(L11+L12)	\$0.001544
	EF&I	
ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY 16. INCOME TAX		
14. DEPRECIATION	(L11*0.070006)	
	+(L12*0.026615)	\$0.000102
15. COST OF MONEY	(L11*0.062901)	
	+(L12*0.090796)	\$0.000101
16. INCOME TAX	(L11*0.02 292 8)	
	+(L12*0.032454)	\$0.000036
17. TOTAL ANNUAL CAPITAL COSTS	(L14+L15+L16)	\$0.000239
	,	
ANNUAL OPERATING EXPENSES		
18. EQUIPMENT MAINTENANCE	(L11*0.058210)	\$0.000083
19. BUILDING & GROUNDS MAINTENA	ANCE (L12*0.012225)	\$0.000001
20. ADMINISTRATION EXPENSE	(L13*0.043197)	\$0.00066
21. AD VALOREM TAXES	(L13*0.010599)	\$0.000017
22. OTHER COST	,	\$-0.000001
23. COMMISSION ASSESSMENT [SUN	4(L17L22)*0.001200]	\$0.000000
ANNUAL OPERATING EXPENSES 18. EQUIPMENT MAINTENANCE 19. BUILDING & GROUNDS MAINTENA 20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST 23. COMMISSION ASSESSMENT [SUMPLY SUMPLY SUMP	ENSES [SUM(L18L23)]	\$0.000165
		• • • • • • • • • • • • • • • • • • • •
25. TOTAL ANNUAL COST	(L17+L24)	\$0.000405
	•	

ARKANSAS 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR R4.5 REVISION - IUC RECURRING COST MLHG

92-AR-COF-474 V1.1 EQUIPMENT INVESTMENT: MLHG		
1. EQUIPMENT (EF&I)		\$0.009801
2. RATIO OF MATERIAL TO TOTAL E	FRI	0.00 3 001
3. SALES TAX	((1* 2)*0.044100)	\$0.00100
4. TOTAL EF&I INVESTMENT	(11+13)	\$0.000300
5. TELCO Engineering	(1.4*0.050819)	\$0.010170
6. TELCO Plant Labor	(L4*0.028390)	\$0.000317
7. Sundry & Miscellaneous	(1.4*0.021213)	\$0.000206
8. Total Installed Cost	(1.4+1.5+1.6+1.7)	\$0.000210
9. Power Investment	(L8*0.082350)	\$0.001132
10. Total Equipment Investment	(L8+L9)	\$0.012113
11. Total Investment With Fill	(L10/1,000000)	\$0.012112
12. Building Investment	(L11*0.078609)	\$0.000951
13. Total Investment	(L11+L12)	\$0.013064
	F&I	73732433
ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY		
14. DEPRECIATION	(L11*0.074309)	
	+(L12*0.0247 9 8)	\$0.000924
15. COST OF MONEY	(L11*0.060036)	
	+(L12*0.090571)	\$0.000812
16. INCOME TAX	(L11*0.026599)	
	+(L12*0.038369)	\$0.000358
17. TOTAL ANNUAL CAPITAL COSTS	(L14+L15+L16)	\$0.002095
ANNUAL OPERATING EXPENSES 18. EQUIPMENT MAINTENANCE 19. BUILDING & GROUNDS MAINTENANCE 20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST 23. COMMISSION ASSESSMENT [SUM(
18. EQUIPMENT MAINTENANCE	(L11*0.081511)	\$0.000986
19. BUILDING & GROUNDS MAINTENAN	CE (L12*0.015002)	\$0.000013
20. ADMINISTRATION EXPENSE	(L13*0.049386)	\$0.000646
21. AD VALOREM TAXES	(L13*0.005700)	\$0.000075
22. OTHER COST		\$-0.000001
23. COMMISSION ASSESSMENT [SUM(L17L22)*0.001400	\$0.000006
23. COMMISSION ASSESSMENT [SUM() 24. TOTAL ANNUAL OPERATING EXPENSE	SES [SUM(L18L23)]	\$0.001726
25. TOTAL ANNUAL COST	(L17+L24)	\$0.003821
	,	,
26. TOTAL MONTHLY COST	(L25/12)	\$0.000317

KANSAS 1992 - 1994 ANI, MLHG, UCD AND ATR FOR R4.5 REVISION - IUC RECURRING COST MLHG

92-KS-COF-475 V1.1	
EQUIPMENT INVESTMENT: MLHG	£0.010000
1. EQUIPMENT (EF&I)	\$0.010008
2. RATIO OF MATERIAL TO TOTAL EF&I	0.83400
3. SALES TAX ((L1*L2)*0.047	100) \$0.000392
4. TOTAL EF&I INVESTMENT (L1+L3)	\$0.010401
5. TELCO Engineering (L4*0.048450)	\$0.000503
6. TELCO Plant Labor (L4*0.049744)	\$0.000518
7. Sundry & Miscellaneous (L4*0.020483)	\$0.000214
8. Total Installed Cost (L4+L5+L6+L7)	\$0.011636
9. Power Investment (L8*0.063771)	\$0.000742
10. Total Equipment Investment (L8+L9)	\$0.012379
11. Total Investment With Fill (L10/1.000000)	\$0.012378
12. Building Investment (L11*0.090482)	\$0.001120
13. Total Investment (L11+L12)	0.83400 100) \$0.000392 \$0.010401 \$0.000503 \$0.000518 \$0.000214 \$0.011636 \$0.000742 \$0.012379 \$0.012378 \$0.001120 \$0.013499
ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY 16. INCOME TAX (L11*0.074439) +(L12*0.026779) +(L12*0.089533) (L11*0.025739) +(L12*0.038221)	\$0.000950 \$0.000839 \$0.000360 \$0.002150
14 DEDECTATION /LILEO 074420)	
±(112±0.024770)	\$0.000950
16 COST OF MONEY (111+0 050760)	0.000300
13. COST OF MORE! (E11"0.039700)	\$ 0,00000
16 INCOME TAY (L12"0.009333)	\$0.000839
10. INCOME IMA (LII"U.U23/33)	¢ 0.000360
17. TOTAL ANNUAL CAPITAL COSTS (L14+L15+L16)	\$0.000360
17. TOTAL ANNUAL CAPITAL COSTS (E14+E15+E16)	\$0.002150
ANNUAL OPERATING EXPENSES 18. EQUIPMENT MAINTENANCE (L11*0.071119) 19. BUILDING & GROUNDS MAINTENANCE (L12*0.011730) 20. ADMINISTRATION EXPENSE (L13*0.054241) 21. AD VALOREM TAXES (L13*0.019299) 22. OTHER COST 23. COMMISSION ASSESSMENT (SUM/L17 L22)*0.00170	
18. EQUIPMENT MAINTENANCE (L11*0.071119)	\$0.000881
19. BUILDING & GROUNDS MAINTENANCE (L12*0.011730)	\$0.000014
20. ADMINISTRATION EXPENSE (L13*0.054241)	\$0.000733
21. AD VALOREM TAXES (L13*0.019299)	\$0.000261
22. OTHER COST	\$=0.00001
23. COMMISSION ASSESSMENT [SUM(L17L22)*0.00170	0] \$0.00006
21. AD VALOREM TAXES (L13*0.019299) 22. OTHER COST 23. COMMISSION ASSESSMENT [SUM(L17L22)*0.00170 24. TOTAL ANNUAL OPERATING EXPENSES [SUM(L18L23	\$0.001894
	,,,
25. TOTAL ANNUAL COST (L17+L24)	\$0.004044
26. TOTAL MONTHLY COST (L25/12)	\$0.000336

MISSOURI 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR ONA R4.5 REVISION - IUC RECURRING COST MLHG

92-MO-COF-476 V1.1 EQUIPMENT INVESTMENT: MLHG 1. EQUIPMENT (EF&I) 2. RATIO OF MATERIAL TO TOTAL EF 3. SALES TAX 4. TOTAL EF&I INVESTMENT 5. TELCO Engineering 6. TELCO Plant Labor 7. Sundry & Miscellaneous 8. Total Installed Cost 9. Power Investment 10. Total Equipment Investment 11. Total Investment With Fill 12. Building Investment	(L1*L2)*0.045299) (L1+L3) (L4*0.029312) (L4*0.059255) (L4*0.019522) (L4+L5+L6+L7) (L8*0.070250) (L8+L9) (L10/1.000000) (L11*0.074223) (L11+L12)	\$0.009710 0.85700 \$0.000377 \$0.010087 \$0.000296 \$0.000598 \$0.000197 \$0.011180 \$0.000784 \$0.011965 \$0.011965 \$0.000889
12. Building Investment 13. Total Investment	(L11+L12)	\$0.012854
ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY 16. INCOME TAX 17. TOTAL ANNUAL CAPITAL COSTS	(L11*0.070369) +(L12*0.026135) (L11*0.060478) +(L12*0.091483) (L11*0.027288) +(L12*0.040671) (L14+L15+L16)	\$0.000866 \$0.000805 \$0.000363 \$0.002035
ANNUAL OPERATING EXPENSES 18. EQUIPMENT MAINTENANCE 19. BUILDING & GROUNDS MAINTENANCE 20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST 23. COMMISSION ASSESSMENT [SUM(LE 24. TOTAL ANNUAL OPERATING EXPENSES	E (L12*0.012662) (L13*0.060892) (L13*0.007999)	\$0.001079 \$0.000010 \$0.000783 \$0.000103 \$-0.000001 \$0.000008 \$0.001983
25. TOTAL ANNUAL COST	(L17+L24)	\$0.004018
26. TOTAL MONTHLY COST	(L25/12)	\$0.000334

OKLAHOMA 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR R4.5 REVISION - AVG - IUC RECURRING COST MLHG

92-OK-COF-477 V1.1 EQUIPMENT INVESTMENT: MLHG	
4	\$0.009820
2. RATIO OF MATERIAL TO TOTAL EF&I	0.90280
3. SALES TAX ((L1*	(L2)*0.061899) \$0.000548
4. TOTAL EF&I INVESTMENT (L1+L	.3) \$0.010368
5. TELCO Engineering (L4*0	(0.000382)
6. TELCO Plant Labor (L4*0	(1,073372) \$0,000761
6. TELCO Plant Labor (L4*0 7. Sundry & Miscellaneous (L4*0	\$0.000198
8. Total Installed Cost (L4+L	.5+L6+L7) \$0.011709
9. Power Investment (L8*0	(1.091659) \$0.001072
10. Total Equipment Investment (L8+L	9) \$0.012782
11. Total Investment With Fill (L10)	(1.000000) \$0.012781
12. Building Investment (L11* 13. Total Investment (L114	0.114191) \$0.001458
13. Total Investment (L114	-L12) \$0.014240
ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY 16. INCOME TAX 17. TOTAL ANNUAL CAPITAL COSTS (L11* +(L12* (L11* +(L12* (L11* +(L12* (L11* +(L12* (L11*	\$0.009820 0.90280 \$0.000548 3) \$0.010368 0.036757) \$0.000382 0.073372) \$0.000761 0.019057) \$0.000198 0.091659) \$0.001072 9) \$0.012782 \$1.000000) \$0.012781 \$0.014240
ANNUAL CAPITAL COSTS	
14. DEPRECIATION (L11*	0.074454)
+(L12*	·0.027094) \$0.000990
15. COST OF MONEY (L11*	·0.059916)
+(L12*	0.089045) \$0.000896
16. INCOME TAX (L11*	(0.059916) (0.089045) (0.026238) (0.037929) (0.00390
+(L12*	0.037929) \$0.000390
17. TOTAL ANNUAL CAPITAL COSTS (L14+	-L15+L16) \$0.002276
17. TOTAL ANNUAL CAPITAL COSTS (L14- ANNUAL OPERATING EXPENSES 18. EQUIPMENT MAINTENANCE (L11* 19. BUILDING & GROUNDS MAINTENANCE (L12* 20. ADMINISTRATION EXPENSE (L13* 21. AD VALOREM TAXES (L13* 22. OTHER COST	·
ANNUAL OPERATING EXPENSES	
18. EQUIPMENT MAINTENANCE (L11*	(0.084378) \$0.001079
19. BUILDING & GROUNDS MAINTENANCE (L12*	(0.014946) \$0.000021
20. ADMINISTRATION EXPENSE (L13*	(a) (a) (a) (a) (b) (a) (a) (b) (a) (a) (a) (a) (a) (a) (a) (a) (a) (a
21. AD VALOREM TAXES (L13*	(°0.012099) \$0.000171
22. OTHER COST	\$-0.000001
23. OTHER TAXES [SUM(L17L22	2)*0.016899] \$0.000071
21. AD VALOREM TAXES (L13* 22. OTHER COST 23. OTHER TAXES [SUM(L17L22 24. TOTAL ANNUAL OPERATING EXPENSES [SUM	l(L18L23)] \$0.002078
25. TOTAL ANNUAL COST (L174	-L24) \$0.004356
06 70711 11011711111 1007	
26. TOTAL MONTHLY COST (L25/	(12) \$0.000363

TEXAS 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR R4.5 REVISION - AVG - IUC RECURRING COST MLHG

92-TX-COF-478 V1.1 EQUIPMENT INVESTMENT: MLHG		
1. EQUIPMENT (EF&I)		\$0.009661
2. RATIO OF MATERIAL TO TOTAL EF&	I ((L1*L2)*0.075299) (L1+L3) (L4*0.027308) (L4*0.036827) (L4*0.023769) (L4+L5+L6+L7) (L8*0.085199) (L8+L9) (L10/1.000000) (L11*0.085855) (L11+L12)	0.82940
3. SALES TAX	((1* 2)*0.075299)	\$0.000604
4. TOTAL EF&I INVESTMENT	(11+13)	\$0.010265
5. TELCO Engineering	(1.4*0.027308)	\$0.000281
5. TELCO Engineering6. TELCO Plant Labor	(1.4*0.036827)	\$0.000378
7. Sundry & Miscellaneous	(L4*0.023769)	\$0.000244
8. Total Installed Cost	(1.4+1.5+1.6+1.7)	\$0.011170
9. Power Investment	(L8*0.085199)	\$0.000952
10. Total Equipment Investment	(L8+L9)	\$0.012122
11. Total Investment With Fill	(L10/1,000000)	\$0.012121
	(L11*0.085855)	\$0.001041
12. Building Investment13. Total Investment	(L11+L12)	\$0.013163
	,	
ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY 16. INCOME TAX 17. TOTAL ANNUAL CAPITAL COSTS		
14. DEPRECIATION	(L11*0.070006)	
	+(L12*0.02 66 15)	\$0.000877
15. COST OF MONEY	(L11*0.062901)	
	+(L12*0.090796)	\$0.000856
16. INCOME TAX	(L11*0.022928)	
	+(L12*0.032454)	\$0.000312
17. TOTAL ANNUAL CAPITAL COSTS	(L14+L15+L16)	\$0.002046
ANNUAL OPERATING EXPENSES		
18. EQUIPMENT MAINTENANCE	(L11*0.058210)	\$0.000706
19. BUILDING & GROUNDS MAINTENANCE	(L12*0.012225)	\$0.000012
20. ADMINISTRATION EXPENSE	(L13*0.043197)	\$0.000569
21. AD VALOREM TAXES	(L13*0.010 599)	\$0.000138
22. OTHER COST		\$-0.000001
23. COMMISSION ASSESSMENT [SUM(LI	7L22)*0.001200j	\$0.000005
ANNUAL OPERATING EXPENSES 18. EQUIPMENT MAINTENANCE 19. BUILDING & GROUNDS MAINTENANCE 20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST 23. COMMISSION ASSESSMENT [SUM(LI] 24. TOTAL ANNUAL OPERATING EXPENSES	S [SUM(L18L23)]	\$0.001430
25. TOTAL ANNUAL COST	(L17+L24)	\$0.003476
0.6 TOTAL MONTHLY 000-	(, , , , , , , , , , , , , , , , , , ,	A.
26. TOTAL MONTHLY COST	(L25/12)	\$0.000290

ARKANSAS 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR R4.5 REVISION - IUC RECURRING COST UCD

92-AR-COF-474 V1.1 EQUIPMENT INVESTMENT: UCD	
1. EQUIPMENT (EF&I)	\$0.033800
2. RATIO OF MATERIAL TO TOTAL EF&I	0.85160
3. SALES TAX ((L1*L2)*0.044100)	\$0.00100
A TOTAL CERT INVESTMENT ((LITE2)"0.044100)	\$0.001270
4. TOTAL EF&I INVESTMENT (L1+L3) 5. TELCO Engineering (L4*0.050819)	\$0.0330/0 \$0.001702
6. TELCO Plant Labor (L4*0.028390)	\$0.001/83
7. Sundry & Miscellaneous (L4*0.021213)	\$0.000993
8. Total Installed Cost (L4+L5+L6+L7)	\$0.000/44 \$0.000/44
9. Power Investment (L8*0.082350)	\$0.030332 \$0.030332
10. Total Equipment Investment (L8+L9)	\$0.003178 \$0.003178
11. Total Investment With Fill (L10/1.000000)	\$0.041771 \$0.041772
12. Building Investment (L11*0.078609)	\$0.041772
13. Total Investment (L11+L12)	\$0.003264
(====,	\$0.043030
ANNUAL CAPITAL COSTS 14. DEPRECIATION (L11*0.074309) +(L12*0.024798) (L11*0.060036) +(L12*0.090571) 16. INCOME TAX (L11*0.026599)	
14. DEPRECIATION (111*0 074309)	
±/112*0 024798\	\$0.003186
15. COST OF MONEY (111±0.060036)	\$0.003100
+/112*0.090571	\$0.002806
16. INCOME TAX (L11*0.026599)	\$0.002000
+/112*0 038369)	\$0.001238
14. DEPRECIATION (L11*0.074309) +(L12*0.024798) 15. COST OF MONEY (L11*0.060036) +(L12*0.090571) 16. INCOME TAX (L11*0.026599) +(L12*0.038369) 17. TOTAL ANNUAL CAPITAL COSTS (L14+L15+L16)	\$0.007230
17. TOTAL MINORE CALLINE COSTS (ELT-ELS-ELG)	\$0.007230
ANNUAL OPERATING EXPENSES	
18. FOULPMENT MAINTENANCE (111*0.081511)	\$0.003404
19. BUILDING & GROUNDS MAINTENANCE (112*0.015002)	\$0.003404
20. ADMINISTRATION EXPENSE (113*0.049386)	\$0.000040
18. EQUIPMENT MAINTENANCE (L11*0.081511) 19. BUILDING & GROUNDS MAINTENANCE (L12*0.015002) 20. ADMINISTRATION EXPENSE (L13*0.049386) 21. AD VALOREM TAXES (L13*0.005700) 22. OTHER COST	\$0.002224
22. OTHER COST	\$-0.000001
23. COMMISSION ASSESSMENT [SUM(L17L22)*0.001400] 24. TOTAL ANNUAL OPERATING EXPENSES [SUM(L18L23)]	\$0.000017
24. TOTAL ANNUAL OPERATING EXPENSES (SUM(118123)]	\$0.005951
- 10 10 11 11 11 11 11 11 11 11 11 11 11	40.000331
25. TOTAL ANNUAL COST (L17+L24)	\$0.013181
26. TOTAL MONTHLY COST (L25/12)	\$0.001097

KANSAS 1992 - 1994 ANI, MLHG, UCD AND ATR FOR R4.5 REVISION - IUC RECURRING COST UCD

92-KS-COF-475 V1.1 EQUIPMENT INVESTMENT: UCD 1. EQUIPMENT (EF&I) 2. RATIO OF MATERIAL TO TOTAL EF 3. SALES TAX 4. TOTAL EF&I INVESTMENT 5. TELCO Engineering 6. TELCO Plant Labor 7. Sundry & Miscellaneous 8. Total Installed Cost 9. Power Investment 10. Total Equipment Investment	**T&I ((L1*L2)*0.047100) (L1+L3) (L4*0.048450) (L4*0.049744) (L4*0.020483) (L4+L5+L6+L7) (L8*0.063771) (L8+L9) (L10/1.000000) (L11*0.090482) (L11+L12)	\$0.034540 0.83400 \$0.001356 \$0.035896 \$0.001740 \$0.001786 \$0.000736 \$0.040158 \$0.002560
11. Total Investment With Fill	(110/1 000000)	\$0.042710 \$0.042710
12. Building Investment	(111*0.090482)	\$0.003864
13. Total Investment	(L11+L12)	\$0.046584
ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY	(L11*0.074439) +(L12*0.026779) (L11*0.059760) +(L12*0.089533) (L11*0.025739)	
16. INCOME TAX	(L11*0.025739)	***************************************
	+(L12*0.038221)	\$0.001248
17. TOTAL ANNUAL CAPITAL COSTS	(L14+L15+L16)	\$0.007430
ANNUAL OPERATING EXPENSES 18. EQUIPMENT MAINTENANCE 19. BUILDING & GROUNDS MAINTENANC 20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST	(L11*0.071119) CE (L12*0.011730) (L13*0.054241) (L13*0.019299)	\$0.003039 \$0.000044 \$0.002526 \$0.000898
22. OTHER COST	,	\$-0.000001
23. COMMISSION ASSESSMENT [SUM(L 24. TOTAL ANNUAL OPERATING EXPENS	.17L22)*0.001700} SES [SUM(L18L23)]	\$0.000023 \$0.006529
25. TOTAL ANNUAL COST	(L17+L24)	\$0.013960
26. TOTAL MONTHLY COST	(L25/12)	\$0.001164

MISSOURI 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR ONA R4.5 REVISION - IUC RECURRING COST UCD

92-MO-COF-476 V1.1 EQUIPMENT INVESTMENT: UCD 1. EQUIPMENT (EF&I)		\$0.033500
2. RATIO OF MATERIAL TO TOTAL E	F&T	0.85700
3. SALES TAX	((1* 2)*0 045299)	\$0.001300
4. TOTAL EF&I INVESTMENT	(11+13)	\$0.031300
5. TELCO Engineering	(14*0.029312)	\$0.001020
6. TELCO Plant Labor	(1.4*0.059255)	\$0.002061
7. Sundry & Miscellaneous	(14*0.019522)	\$0.000678
8. Total Installed Cost	(L4+L5+L6+L7)	\$0.038560
9. Power Investment	(L8*0.070250)	\$0.002708
10. Total Equipment Investment	F&I	\$0.041268
11. Total Investment With Fill	(L10/1.000000)	\$0.041268
12. Building Investment	(L11*0.074223)	\$0.003062
13. Total Investment	(L11+L12)	\$0.044330
ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY 16. INCOME TAX	, ,	
14. DEPRECIATION	(111*0.070369)	
	+(112*0.026135)	\$0.002983
15. COST OF MONEY	(L11*0.060478)	701702700
	+(L12*0.091483)	\$0.002775
16. INCOME TAX	(L11*0.027288)	***********
	+(L12*0.040671)	\$0.001250
17. TOTAL ANNUAL CAPITAL COSTS	(L14+L15+L16)	\$0.007008
ANNUAL OPERATING EXPENSES	,	
18. EQUIPMENT MAINTENANCE	(L11*0.090240)	\$0.003724
19. BUILDING & GROUNDS MAINTENAN	CF (112±0 012662)	\$0.000724
20. ADMINISTRATION EXPENSE	(L13*0.060892)	\$0.002698
20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST	(L13*0.007999)	\$0.002335
22. OTHER COST	(213 0:00/333)	\$_0.00001
23. COMMISSION ASSESSMENT (SUM/	117(22)*0.0021991	\$0.000031
23. COMMISSION ASSESSMENT [SUM(24. TOTAL ANNUAL OPERATING EXPEN	SES [SUM(L18L23)]	\$0.006848
	,	*
25. TOTAL ANNUAL COST	(L17+L24)	\$0.013856
26 TOTAL MONTHLY COST	(1.25 (1.2)	t o 001155
26. TOTAL MONTHLY COST	(L25/12)	\$0.001155

OKLAHOMA 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR R4.5 REVISION - AVG - IUC RECURRING COST UCD

92-OK-COF-477 V1.1 EQUIPMENT INVESTMENT: UCD R4.5 R	nev.	
	KE A-	¢ 0 022001
1. EQUIPMENT (EF&I) 2. RATIO OF MATERIAL TO TOTAL EF	70 T	\$0.033881
	(%) (// 1+/ 2)+0 (061000)	0.90280
3. SALES TAX	(([1,[5],0.001899)	\$0.001892
4. TOTAL EF&I INVESTMENT	(L1+L3)	\$0.035//4
 TELCO Engineering TELCO Plant Labor 	(L4*0.036/5/)	\$0.001315
	(L4*0.073372)	\$0.002625
7. Sundry & Miscellaneous	(L4*0.019057)	\$0.000681
8. Total Installed Cost	(L4+L5+L6+L7)	\$0.040396
9. Power Investment	(L8*0.091659)	\$0.003702
10. Total Equipment Investment	(L8+L9)	\$0.044098
11. Total Investment With Fill	(L10/1.000000)	\$0.04409 7
12. Building Investment	(L11*0.114191)	\$0.005036
13. Total Investment	(L11+L12)	\$0.049134
ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY 16. INCOME TAX 17. TOTAL ANNUAL CAPITAL COSTS ANNUAL OPERATING EXPENSES	(L1*L2)*0.061899) (L1+L3) (L4*0.036757) (L4*0.073372) (L4*0.019057) (L4+L5+L6+L7) (L8*0.091659) (L8+L9) (L10/1.000000) (L11*0.114191) (L11+L12)	
ANNUAL CAPITAL CUSTS	(111+0.074454)	
14. DEPRECIATION	(LII^U.U/4454)	40 000410
15 COST OF MONEY	+(L12*0.02/094)	\$0.003419
15. COST OF MONEY	(L11*0.059916)	40.00000
16 THEOME TAY	+(L12*0.089045)	\$0.003090
16. INCOME TAX	(L11*0.026238)	
4=	+(L12*0.037929)	\$0.001347
17. TOTAL ANNUAL CAPITAL COSTS	(L14+L15+L16)	\$0.007856
ANNUAL OPERATING EXPENSES		
18 FOLLOMENT MAINTENANCE	(I 11±0 09/279)	\$0 002721
10 RITTINE & CONTINUE MAINTENANCE	`F (112±0 014046)	\$0.003/21
20 ADMINISTRATION EXPENSE	/L (L12*0.014940)	\$0.000074
21 AD VALODEM TAVES	(LI3~0.051002) (L13*0.012000)	\$0.002540
22 ATHER CAST	(113-0.012099)	\$0.000394
22. OTHER COST	17 122)+0 0160001	100000.0
23. UINER IMAES SUM(L	.1/L22)^U.U10099}	\$0.000249
ANNUAL OPERATING EXPENSES 18. EQUIPMENT MAINTENANCE 19. BUILDING & GROUNDS MAINTENANCE 20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST 23. OTHER TAXES [SUM(LOG) 24. TOTAL ANNUAL OPERATING EXPENSE	DE3 [SUM(LI8LZ3)]	\$U.UU/1//
25. TOTAL ANNUAL COST		\$0.015034
26. TOTAL MONTHLY COST	(L25/12)	\$0.001253

TEXAS 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR R4.5 REVISION - AVG - IUC RECURRING COST UCD

92-TX-COF-478 V1.1 EQUIPMENT INVESTMENT: UCD R4.5 REV AVG	
1. EQUIPMENT (EF&I)	\$0.033320
1. EQUIPMENT (EF&I) 2. RATIO OF MATERIAL TO TOTAL EF&I 3. SALES TAX ((L1*L2)*0.075299) 4. TOTAL EF&I INVESTMENT (L1+L3) 5. TELCO Engineering (L4*0.027308) 6. TELCO Plant Labor (L4*0.036827) 7. Sundry & Miscellaneous (L4*0.023769) 8. Total Installed Cost (L4+L5+L6+L7) 9. Power Investment (L8*0.085199) 10. Total Equipment Investment (L8+L9)	0.82940
3. SALES TAX ((L1*L2)*0.075299)	\$0.002081
4. TOTAL EF&I INVESTMENT (L1+L3)	\$0.035401
5. TELCO Engineering (L4*0.027308)	\$0.000966
6. TELCO Plant Labor (L4*0.036827)	\$0.001304
7. Sundry & Miscellaneous (L4*0.023769)	\$0.000840
8. Total Installed Cost (L4+L5+L6+L7)	\$0.038512
9. Power Investment (L8*0.085199)	\$0.003280 \$0.041793 \$0.041794
10. Total Equipment Investment (L8+L9)	\$0.041793
11. Total Investment With Fill (L10/1.000000)	\$0.041794
10. Total Equipment Investment (L8+L9) 11. Total Investment With Fill (L10/1.000000) 12. Building Investment (L11*0.085855) 13. Total Investment (L11+L12)	\$0.003589
13. Total Investment (L11+L12)	\$0.045383
ANNUAL CAPITAL COSTS 14. DEPRECIATION (L11*0.070006) +(L12*0.026615) 15. COST OF MONEY (L11*0.062901) +(L12*0.090796)	
ANNUAL CAPITAL CUSTS . (4.11+0.070006)	
14. DEPRECIATION (L11*0.070006)	£0.003000
+(L12*0.026615)	\$0.003022
15. COST OF MONEY (L11*0.062901)	to 0000T4
+(L12*0.090796)	\$0.002954
10. INCOME 18A (111°U.11/79/6)	
+(L12*0.032454) 17. TOTAL ANNUAL CAPITAL COSTS (L14+L15+L16)	\$0.001075
17. TOTAL ANNUAL CAPITAL COSTS (L14+L15+L16)	\$0.007051
ANNUAL OPERATING EXPENSES	
18. EQUIPMENT MAINTENANCE (L11*0.058210)	\$0.002432
ANNUAL OPERATING EXPENSES 18. EQUIPMENT MAINTENANCE (L11*0.058210) 19. BUILDING & GROUNDS MAINTENANCE (L12*0.012225) 20. ADMINISTRATION EXPENSE (L13*0.043197) 21. AD VALOREM TAXES (L13*0.010599) 22. OTHER COST	\$0.000043
20. ADMINISTRATION EXPENSE (L13*0.043197)	\$0.001961
20. ADMINISTRATION EXPENSE (L13*0.043197) 21. AD VALOREM TAXES (L13*0.010599) 22. OTHER COST	\$0.000480
22. OTHER COST	\$-0.000001
23. COMMISSION ASSESSMENT [SUM(117122)*0.001200]	\$0.000015
23. COMMISSION ASSESSMENT [SUM(L17L22)*0.001200] 24. TOTAL ANNUAL OPERATING EXPENSES [SUM(L18L23)]	\$0.004930
and to the summary of profit the Conference [anii/crosspend]	40.004330
25. TOTAL ANNUAL COST (L17+L24)	\$0.011982
26. TOTAL MONTHLY COST (L25/12)	\$0.000998

ARKANSAS 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR R4.5 REVISION - IUC RECURRING COST ATR

92-AR-COF-474 V1.1 EQUIPMENT INVESTMENT: ATR 1. EQUIPMENT (EF&I) 2. RATIO OF MATERIAL TO TOTAL EF&I 3. SALES TAX ((L1*L2)*0.044100) 4. TOTAL EF&I INVESTMENT (L1+L3) 5. TELCO Engineering (L4*0.050819) 6. TELCO Plant Labor (L4*0.028390) 7. Sundry & Miscellaneous (L4*0.021213) 8. Total Installed Cost (L4+L5+L6+L7) 9. Power Investment (L8*0.082350) 10. Total Equipment Investment (L8+L9) 11. Total Investment With Fill (L10/1.000000) 12. Building Investment (L11*0.078609) 13. Total Investment (L11+L12)	\$2322.704049 0.85160 \$87.231490 \$2409.935540 \$122.470615 \$68.419274 \$51.123166 \$2651.948596 \$218.388079 \$2870.336676 \$2870.335241 \$225.634306 \$3095.969547
11. lotal investment with Fill (L10/1.000000) 12. Building Investment (L11*0.078609) 13. Total investment (L11+L12)	\$2870.335241 \$225.634306 \$3095.969547
ANNUAL CAPITAL COSTS 14. DEPRECIATION (L11*0.074309) +(L12*0.024798) 15. COST OF MONEY (L11*0.060036) +(L12*0.090571) 16. INCOME TAX (L11*0.026599)	\$218.888245 \$192.760576 \$85.004810 \$496.653631
ANNUAL OPERATING EXPENSES 18. EQUIPMENT MAINTENANCE (L11*0.081511) 19. BUILDING & GROUNDS MAINTENANCE (L12*0.015002) 20. ADMINISTRATION EXPENSE (L13*0.049386) 21. AD VALOREM TAXES (L13*0.005700) 22. OTHER COST 23. COMMISSION ASSESSMENT [SUM(L17L22)*0.001400] 24. TOTAL ANNUAL OPERATING EXPENSES [SUM(L18L23)]	\$233.962978 \$3.384973 \$152.896309 \$17.648574 \$-0.000001
25. TOTAL ANNUAL COST (L17+L24)	\$905.813282
26. TOTAL MONTHLY COST (L25/12)	\$75.484439

KANSAS 1992 - 1994 ANI, MLHG, UCD AND ATR FOR R4.5 REVISION - IUC RECURRING COST ATR

92-KS-COF-475 V1.1 EQUIPMENT INVESTMENT: ATR 1. EQUIPMENT (EF&I) 2. RATIO OF MATERIAL TO TOTAL EF&I 3. SALES TAX ((L1*L2)*0.047100) 4. TOTAL EF&I INVESTMENT (L1+L3) 5. TELCO Engineering (L4*0.048450) 6. TELCO Plant Labor (L4*0.049744) 7. Sundry & Miscellaneous (L4*0.020483) 8. Total Installed Cost (L4+L5+L6+L7) 9. Power Investment (L8*0.063771) 10. Total Equipment Investment (L8+L9) 11. Total Investment With Fill (L10/1.000000) 12. Building Investment (L11*0.090482) 13. Total Investment (L11+L12)	\$1257.675478 0.83400 \$49.403808 \$1307.079286 \$63.328046 \$65.020006 \$26.773559 \$1462.200898 \$93.246743 \$1555.447641 \$1555.446863
13. Total Investment (L11+L12)	\$1696.186872
ANNUAL CAPITAL COSTS 14. DEPRECIATION (L11*0.074439) +(L12*0.026779) 15. COST OF MONEY (L11*0.059760) +(L12*0.089533) (L11*0.025739) +(L12*0.038221) 17. TOTAL ANNUAL CAPITAL COSTS (L14+L15+L16)	
+(L12*0.038221) 17. TOTAL ANNUAL CAPITAL COSTS (L14+L15+L16)	\$45.414769 \$270.523582
ANNUAL OPERATING EXPENSES 18. EQUIPMENT MAINTENANCE (L11*0.071119) 19. BUILDING & GROUNDS MAINTENANCE (L12*0.011730) 20. ADMINISTRATION EXPENSE (L13*0.054241) 21. AD VALOREM TAXES (L13*0.019299) 22. OTHER COST 23. COMMISSION ASSESSMENT [SUM(L17L22)*0.001700] 24. TOTAL ANNUAL OPERATING EXPENSES [SUM(L18L23)]	\$110.622580 \$1.650826 \$92.003296 \$32.734783
25. TOTAL ANNUAL COST (L17+L24)	\$508.398132
26. TOTAL MONTHLY COST (L25/12)	\$42.366511

MISSOURI 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR ONA R4.5 REVISION - IUC RECURRING COST ATR

92-MO-COF-476 V1.1 EQUIPMENT INVESTMENT: ATR		f 2462 700001
1. EQUIPMENT (EF&I) 2. RATIO OF MATERIAL TO TOTAL	EE01	\$2463.790981 0.85700
3. SALES TAX	EF&I ((L1*L2)*0.045299) (L1+L3) (L4*0.029312) (L4*0.059255) (L4*0.019522) (L4+L5+L6+L7) (L8*0.070250) (L8+L9) (L10/1.000000) (L11*0.074223) (L11+L12)	0.03/UU \$05.647410
A TOTAL FERT INVESTMENT	((11-12)-0.043233)	\$2550 439302
5 TELCO Engineering	(1.4*0.029312)	\$75 02353E
4. TOTAL EF&I INVESTMENT 5. TELCO Engineering 6. TELCO Plant Labor	(14*0.059255)	\$151,659631
7. Sundry & Miscellaneous	(14*0.019522)	\$49.966635
8. Total Installed Cost	(L4+L5+L6+L7)	\$2836,088196
9. Power Investment	(L8*0.070250)	\$199.236612
10. Total Equipment Investment	(L8+L9)	\$3035.324808
11. Total Investment With Fill	(L10/1.000000)	\$3035.323290
12. Building Investment	(L11*0.074223)	\$225.292316
13. Total Investment	(L11+L12)	\$3260.615607
ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY 16. INCOME TAX	(L11*0.070369) +(L12*0.026135) (L11*0.060478) +(L12*0.091483) (L11*0.027288) +(L12*0.040671) (L14+L15+L16)	
15 COST OF MONEY	/L12*0.020133/	\$219.460265
13. COST OF FIGHE	+(112*0.091483)	\$204,180148
16. INCOME TAX	(111*0.027288)	V2011100110
	+(L12*0.040671)	\$91,991960
17. TOTAL ANNUAL CAPITAL COSTS	(L14+L15+L16)	\$515.652392
ANNUAL OPERATING EVERNEES		
18. EQUIPMENT MAINTENANCE 19. BUILDING & GROUNDS MAINTENA 20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST	(L11*0.090240)	\$2/3.908/83
19. BUILDING & GROUNDS MAINTENA	ANUE (L12*0.012002)	\$2.832/19 \$100 545100
20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST	(LI3~U.U0U09Z) (LI3*O.OO7000)	\$138.343100 \$26.001002
22. OTHER COST	(L13~0.00/393)	\$-0.000001
23 COMMISSION ASSESSMENT [SIII	4/117 22*0 0021991	\$2 236515
22. OTHER COST 23. COMMISSION ASSESSMENT (SUB 24. TOTAL ANNUAL OPERATING EXPE	NSES [SUM(118123)]	\$503.624919
ETT TOTAL MINORE OF ENTITIES EXT		V003.0E4313
25. TOTAL ANNUAL COST	(L17+L24)	\$1019.277311
26. TOTAL MONTHLY COST	(L25/12)	\$84.939776

ANI, MLHG, ATR, OKLAHOMA 1992 - 1994 AND UCD FOR R4.5 REVISION - AVG - IUC RECURRING COST ATR

92-OK-COF-477 V1.1 EQUIPMENT INVESTMENT: ATR		
1. EQUIPMENT (EF&I)		\$1791.094933
2. RATIO OF MATERIAL TO TOTAL EF&	T	0.90280
3. SALES TAX	I ((L1*L2)*0.061899) (L1+L3) (L4*0.036757) (L4*0.073372) (L4*0.019057) (L4+L5+L6+L7) (L8*0.091659) (L8+L9) (L10/1.000000) (L11*0.114191) (L11+L12)	\$100.000830
4. TOTAL EF&I INVESTMENT	((11 12) 0.001033)	\$100.030033 \$1001 105772
	(LITLS)	\$1091.103//3
5. TELCO Engineering	(L4~0.030/3/)	\$09.51520U
6. TELCO Plant Labor	(L4*0.0/33/2)	\$138.761028
7. Sundry & Miscellaneous	(L4×0.01905/)	\$36.041272
8. Total Installed Cost	(L4+L5+L6+L7)	\$2135.503333
9. Power Investment	(L8*0.091659)	\$195.739166
10. Total Equipment Investment	(L8+L9)	\$2331.242500
11. Total Investment With Fill	(L10/1.000000)	\$2331.241334
12. Building Investment	(L11*0.114191)	\$266,206878
13. Total Investment	(L11+L12)	\$2597,448213
	(200 227)	V=03.11.10220
ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY		
14. DEPRECIATION	(I 11*0 074454)	
14. DEI REGIATION	±(112±0.027004)	\$180.782006
15 COST OF MONEY	(L12*0.02/034)	\$180.782000
15. COST OF MONEY	(LII~0.03916)	£1.52 20001.4
	T(L12"0.003043)	\$163.382014
16. INCOME TAX	(L11*0.026238)	A-1
	+(L12*0.037929)	\$71.263402
17. TOTAL ANNUAL CAPITAL COSTS	(L14+L15+L16)	\$415.427423
ANNUAL OPERATING EXPENSES		
18. EQUIPMENT MAINTENANCE	(L11*0.084378)	\$196.705652
19. BUILDING & GROUNDS MAINTENANCE	(L12*0.014946)	\$3.978606
20. ADMINISTRATION EXPENSE 21. AD VALOREM TAXES 22. OTHER COST	(L11*0.084378) (L12*0.014946) (L13*0.051682) (L13*0.012099)	\$134,241639
21. AD VALOREM TAXES	(L13*0.012099)	\$31,426636
22. OTHER COST	(110 00011000)	\$-0.000001
23. OTHER TAXES [SUM(L1	7 22*0 0168991	\$12 211222
24. TOTAL ANNUAL OPERATING EXPENSE	7L22)*0.016899] S [SUM(L18L23)]	\$13.211333 \$270 E62066
27. IVIAL MANUAL UPERMITING EXPENSE	2 [20m(rtors3)]	\$3/3.303000
25. TOTAL ANNUAL COST	(L17+L24)	\$794.991289
LOU TOTAL FRANCISCO CONTRACTOR CO	(¥137.331L03
26. TOTAL MONTHLY COST	(L25/12)	\$66.249273
TO. INIVE MOMITTE COST	(123/12)	#00.24 3 2/3

TEXAS 1992 - 1994 ANI, MLHG, ATR, AND UCD FOR R4.5 REVISION - AVG - IUC RECURRING COST ATR

92-TX-COF-478 V1.1 EQUIPMENT INVESTMENT: ATR REV R4.5 AVG	
1. FOULTPMENT (FF&I)	\$1488.403234
2. RATIO OF MATERIAL TO TOTAL EF&I	0.82940 \$0.075299) \$92.955342 \$1581.358576 \$308) \$43.183808 \$827) \$58.237482 \$769) \$37.587380 \$+L7) \$1720.367246 \$199) \$146.574429 \$1866.941676 \$00000) \$1866.940743 \$5855) \$160.286276 \$2027.227019
3. SALES TAX ((L1*L2)*	(0.075299) \$92.955342
4. TOTAL EF&I INVESTMENT (L1+L3) 5. TELCO Engineering (L4*0.027 6. TELCO Plant Labor (L4*0.036	\$1581.3585/6
5. IELCO Engineering (L4*0.02/	308) \$43.183808
7. Sundry & Miscellaneous (L4*0.02)	906/) \$30.63/486 9760\ \$37.603000
9 Total Installed Cost (1/4/54)	1/03) \$37.307300 51.7\ \$1.720.367246
8. Total Installed Cost (L4+L5+L6 9. Power Investment (L8*0.08	\$199\ \$146.57449
10. Total Equipment Investment (L8+L9)	\$1866.941676
11. Total Investment With Fill (L10/1.00	00000) \$1866.940743
12. Building Investment (L11*0.08	\$160.286276
12. Building Investment (L11*0.08 13. Total Investment (L11+L12)	\$2027.227019
ANNUAL CAPITAL COSTS 14. DEPRECIATION 15. COST OF MONEY 16. INCOME TAX 17. TOTAL ANNUAL CAPITAL COSTS ANNUAL OPERATING EXPENSES (L11*0.02 +(L12*0.03 +(L12*0.03 (L11*0.04 +(L12*0.03 (L11*0.04 +(L12*0.03 (L11*0.04 +(L12*0.03 (L11*0.04 +(L12*0.03	70006) 26615) \$134.063033
15 COST OF MONEY (111±0 0)	:0015) \$154.903933
+(112*0.00	10796\' \$131 985128
16. INCOME TAX (L11*0.02	2928)
+(L12*0.03	32454) \$48.008296
17. TOTAL ANNUAL CAPITAL COSTS (L14+L15-	L16) \$314.957358
ANNUAL OPERATING EXPENSES 18. EQUIPMENT MAINTENANCE (L11*0.0) 19. BUILDING & GROUNDS MAINTENANCE (L12*0.0) 20. ADMINISTRATION EXPENSE (L13*0.0) 21. AD VALOREM TAXES (L13*0.0) 22. OTHER COST	,
18. EQUIPMENT MAINTENANCE (L11*0.0)	\$108.6/5322
19. DUILDING & GKUUNDS MAINTENANCE (L12*U.U.	.2223) \$1.93931/
21 AD VALOREM TAVES (LISTON)	10197) \$07.07U209
22 OTHER COST	\$21.480004
23. COMMISSION ASSESSMENT [SUM(117122)*0.	.001200] \$0.641845
22. OTHER COST 23. COMMISSION ASSESSMENT [SUM(L17L22)*0.24. TOTAL ANNUAL OPERATING EXPENSES [SUM(L18	3L23)] \$220.333617
25. TOTAL ANNUAL COST (L17+L24)	
26. TOTAL MONTHLY COST (L25/12)	\$44.607580